

Title (en)
ENERGY-SAVING SIGNAL MONITORING METHOD, CONFIGURATION METHOD, TERMINAL, AND NETWORK-SIDE DEVICE

Title (de)
ENERGIESPARENDES SIGNALÜBERWACHUNGSVERFAHREN, KONFIGURATIONSVERFAHREN, ENDGERÄT UND NETZSEITIGE VORRICHTUNG

Title (fr)
PROCÉDÉ DE SURVEILLANCE D'UN SIGNAL D'ÉCONOMIE D'ÉNERGIE, PROCÉDÉ DE CONFIGURATION, TERMINAL ET DISPOSITIF CÔTÉ RÉSEAU

Publication
EP 3855828 A4 20211124 (EN)

Application
EP 19862149 A 20190918

Priority
• CN 201811090238 A 20180918
• CN 2019106422 W 20190918

Abstract (en)
[origin: EP3855828A1] A method of monitoring a power saving signal, a method of configuring a power saving signal, a terminal, and a network-side device are provided. The method includes: receiving configuration information of a power saving signal, the configuration information being at least used to indicate a resource location of the power saving signal; monitoring the power saving signal at the resource location indicated by the configuration information.

IPC 8 full level
H04W 52/02 (2009.01); **H04W 72/04** (2009.01)

CPC (source: CN EP KR US)
H04W 8/24 (2013.01 - KR); **H04W 48/10** (2013.01 - KR); **H04W 52/0212** (2013.01 - KR US); **H04W 52/0216** (2013.01 - EP);
H04W 52/0219 (2013.01 - EP); **H04W 52/0229** (2013.01 - EP); **H04W 52/0235** (2013.01 - KR US); **H04W 52/0261** (2013.01 - US);
H04W 52/028 (2013.01 - EP); **H04W 72/0446** (2013.01 - CN KR); **H04W 72/0453** (2013.01 - KR); **H04W 72/23** (2023.01 - CN KR US);
H04W 72/30 (2023.01 - US); **H04W 52/0235** (2013.01 - CN); **Y02D 30/70** (2020.08 - EP KR)

Citation (search report)
• [XY] WO 2018031327 A1 20180215 - IDAC HOLDINGS INC [US]
• [X] US 2018027495 A1 20180125 - SONG LEI [US], et al
• [X] US 2018007734 A1 20180104 - KELA PETTERI [FI], et al
• [XY] QUALCOMM INCORPORATED: "Wake-up signal configurations and procedures", vol. RAN WG1, no. Prague, Czechia; 20171009 - 20171013, 30 September 2017 (2017-09-30), XP051352101, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_90b/Docs/> [retrieved on 20170930]
• [A] QUALCOMM INCORPORATED: "Further discussion on WUS configurations and procedures", vol. RAN WG1, no. Athens, Greece; 20180226 - 20180302, 17 February 2018 (2018-02-17), XP051397860, Retrieved from the Internet <URL:<http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F92/Docs/>> [retrieved on 20180217]
• See also references of WO 2020057545A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3855828 A1 20210728; EP 3855828 A4 20211124; CN 110913482 A 20200324; CN 110913482 B 20230407; KR 102465112 B1 20221109; KR 20210058930 A 20210524; US 11641626 B2 20230502; US 2022015034 A1 20220113; WO 2020057545 A1 20200326

DOCDB simple family (application)
EP 19862149 A 20190918; CN 201811090238 A 20180918; CN 2019106422 W 20190918; KR 20217011223 A 20190918; US 201917277181 A 20190918